ML Previous

App F IX 4

1926.

File No 198-

Previous References (ML)

Serial Nos. 124

Later References

General and Revenue Secretariat.

Serial Nos

Part B for 1 and 28

SUBJECT

Sanitary and Town improvements in Arakkere Town

NS 587 28

G.R.S. III—8]

Routine Notes.

[To be used only for notes, requisitions, etc., not intended for permanent record.]

Bangalore,

23rd April 1927

Dear Sir Ranga Rao,

I am desired to send the enclosed Note received from Mr H.F Marker, Executive Engineer, Sanitary Division, in regard to sanitary and other improvements in the Arsikere Town

Yours sincerely,

N.B.—Should routine notes be written on small slips, the notes must be copied, or slips pasted on this form.

3197 13

S.R.S III—3]

Routine Notes.

[To be used only for notes, requisitions, etc. not intended for permanent record.]

Do letter No 137/59 dy 31/12/27 from the Dy Com'r, Hoshiarpur

Enquires whether any action has been taken to clear the surroundings of the well in question and if arrangements have been made to have the tube wells sunk in the place.

have been put off to some day next month to enable the members to give any note and on last page

Do letter No C/1486-26 dy 7/1/28 from the Dy Com'r, Hoshiarpur.

States that the surroundings of the well are kept clean, and that no human refuse is allowed to reach into it and that a watchman is said to have been employed to see that the water in the Nikhhari is not fouled and that no action appears to have been taken so far for want of funds to sink tube wells

AN'S OFFICE
Received on
24 JAN. 1928
5

5823
28/1

I submitted for personal

B —Should routine notes be written on small slips the notes must be copied on slips pasted on this form

Write reply to para 7 supra

28/1/28 1st to member

Dewan

28/1/28

Ask the

APP F VI Gl]

SUBJECT

Section [illegible]

File No 198-26

Serial No 1

No L/9865

Diary No of letter replied to

To

The D C Hassan [illegible]

Sir

General and Revenue Secretariat

( )

the *192*

I forwarded herewith a copy of Inspection Note of H Bracken Esq I.C.S. Asst Collr & Magte & Secretary & other papers in connection with the Town & directed to inquire & to see so good as to forward a programme of work to be carried out in the Town and indicate how far the recommendations made over

Date of issue 2-5-27

Signed by [illegible]

List of enclosures

Copied by [illegible] 28/4/27

Examined by

WD 0126S—G1B—51 000—24 12 25

D O No 2572

Bangalore,
29th December 1927

Dear Mr Mangh Rao,

7 The Dewan will be glad to know what action has been taken regarding the improvement of water-supply to Arsikere Town This subject is mention-ed in the Dewan's Tour Notes of Hassan District.

Yours sincerely,

M Krishnamachari

8 Please bring this up
30/12

Subt to the Dewan in person
Enquire whether action has
been taken to improve the
supply of the city well
and of the wells in the
proposed Reservoir area
to By Issue of
31/12

DO No. L 3985

GENERAL AND REVENUE SECRETARIAT,
Bangalore, 31/1/47.

Dear Mr. Venkatarangam,

Kindly refer to the Diwan's note re: Drinking Water Supply in Arsikere Town in the Tumkur Taluk relating to your District. Mr. Marker in his note of inspection of the Town has suggested that some tube wells might be sunk in the place. It is understood that it is of the first importance to clear the vicinity of the existing well and prevent human refuse to sink into it. I am to enquire whether any action has been taken to clear the surroundings of the well and if arrangements have been made to have tube wells sunk in the place.

I am to ask for a very early reply to this communication.

Yours sincerely,

Draft

for Secy.

r S Venkat Rangam, B A , B L

72
b, 445

3197 L
12/28

Hassan,
the 7th January 1928

Dear Mr Venkatesa Iyengar,

With reference to your D O letter No L 3789 dated 4th January 1928 enquiring what action has been taken on the suggestions made in Mr Marker's Notes of Inspection re water supply in the Arsikere Town, I write to state that it is ascertained from the Amildar President of the Arsikere Municipality that the surroundings of the well are kept clean and no human refuse is allowed to soak into it A watchman is reported to have been employed to see that the water in the Ullibhavi is not fouled The water in this well is being periodically hankanized

2 As regards the sinking of tube wells, no action -- appears to have been taken so far for want of funds, as the -- available funds are utilized for other works such as drainage, laying out the park and shandy maidan, and the construction of the mutton stall etc ,

Yours sincerely,
S Venkat Rangam

M Venkatesa Iyengar, Esquire , M A ,
Under Secretary to Government,
General And Revenue Secretariat,
B a n g a l o r e

NOTE OF INSPECTION

of

ARNIKERE TOWN IMPROVEMENTS

by

H.F.Marker Esqr.,L.C.E ,Etc. Executive Engineer, Sanitary & Town Planng:Dvn.

Inspected on 15th & 16th April 1927.

----::oOo::----

1. The town was inspected by me with the Municipal President (Mr. T.V. Ramasastri Amildar) and some of the Municipal Members on the morning and evening of the 15th instant and again on the morning of the 16th and on the same evening and suggestions were made and instructions given in the matter of town improvements, Drainage and Water Supply The important of these suggestions are embodied in the following notes :-

DRAINAGE OF THE TOWN -

2. Some attempt is made by the Municipalities towards the drainage of the town and some street drains and - some portions of the main drains were done here and there as per plans sent to them sometime ago from this Department But for want of technical advice, there is no systematic attempt and no continued policy in pushing through - the system of drainage.

But owing to the impetus given by the

by the Dewan's visit to their town last month and owing to his sympathetic and encouraging replies to their needs - especially in the matter of drainage - and town improvements - the Municipality is earnest in pushing through their drainage system and other town improvements with the help of the Government

As instructed by the Dewan, - they are willing to spend Rs 5,000/- - from their own resources and Rs 1,000/- from the Government making in all - - Rs 6,000/- this year to start the drainage works earnestly in a systematic - way under the advice of this Department.

3 The Municipality has to start the main drains first from their lowest ends There are three such mains named I, II and III These mains are actually walled over right up to their outfalls with the Municipal Members and they were shown what was to be done As estimate for these 3 mains drains will be culled out from the comprehensive scheme that is already prepared for the town with slight modifications struck during the inspection and sent to the Municipality for execution This comprehensive scheme which was once sent to the Government was returned for want of funds &c The project is again sent up to the Government for sanction The work actually costs

Rs

costs Rs 66000/- but can be managed - for Rs 60,000/- with economy here and there and is proposed to be spread out for at least 5 years so that there may not be a heavy burden on the finances of both the Government and the Municipality

The three main drains will cost nearly Rs 18,000/- If this year - and Rs 6,000/- is spent next year the balance, the main drains can be finished by the end of June 1928 This will practically carry away all the sewage of the town to some distance away from it thereby improving the sanitation considerably The Municipality has to take up No I drain first then No II and then No III in order After these mains are finished another programme of street drains will be drawn up and other estimates prepared for this - stage

4 A sketch septic tank is contemplated in the comprehensive scheme but it is now proposed to do away with it for the present and let the crude - sewage run on to the waste land where it will be utilized for sewage farming by leasing out the lands or some such method which suits the Municipality best and then make some income out of it After watching how this crude

sewage

sewage behaves on the land, the installation of a Septic Tank will be considered later on

5 As the municipality will have to execute these drainage works through their own agency it is desirable to - have a trained subordinate from P W D with experience in this line The Municipality has not got also a levelling - instrument without which it is impossible to execute the drainage works accurately The municipality must purchase an instrument immediately

6 The present Water Supply is - from about half a dozen wells constructed by the municipality - there does not seem to be much acute trouble about - drinking water though one or two wells fail during the hot season I would - suggest the municipality to deepen the wells and try some bore holes in these wells to see if under ground water can be tapped - if there be such water found tube wells with hand pumps may be introduced the municipality may go on increasing a well or two every year to give - more facility to the public, till they think they have a sufficient number of them to meet their wants To give a regular water supply scheme with public - fountains is not feasible at present -- owing to the difficulty of financing -

WATER SUPPLY

such

such a scheme as the cost rather run over a lakh and a half of rupees owing to the sources of water being not near by Putting a few bore tubes and adding a few more wells will greatly help the situation Again Kallankatte near Railway Station is proposed to be improved and rain water impounded in it (vide para 16) this will also go a great way in solving the water difficulty

For putting bore holes the Municipality may put themselves in communication with the Superintendent, Central Industrial Workshop who will furnish further information as to the cost etc

EXTENSION OF THE TOWN - 7 The Municipality wanted to have an extension of their town for which some lands at a cost of about Rs 12,000/- were bought by them from the Government some 8 years ago but nothing is done in the matter till now beyond mere acquisition - thus they have locked their capital losing thereby the interest on their money Again on these grounds one sees unauthorized construction of huts - it will be a job for the Municipality to remove - them from this place A layout plan is drawn up but it is no good and - wanting in so many details - some of the sites

the sites for huts are as tiny as - 15' x 30' - the ground is divided by a cut up earthern storm water drain - passing very zig-zag in the middle of the extension thereby disfiguring it and coming in the way of a good lay-out and no attempt is made to divert it &c

The extension is situated on east and west of Arsilere Hassan Road just after the Railway Crossing The grounds on the east of the road are alright with the exception of the - storm water drain referred to above I am proposing to divert this storm water drain in the new layout plan - that is being prepared by me As for the grounds in the west I entirely - condemn it The ground is broken - - very badly by long deep pits and - - hollows made by storm water drain and also by taking gravel and earth at - random here and there all over the -- place It is so badly cut up by big wide pits that it is not fit even for putting huts It is better to confine the extension to east only where there is ample room for expansion and where there is good level ground The land on the west is gomal land taken from the Government - it may be given back to them and from the money received - some more land on the east may be -- acquired, if necessary

For designing the layout the Municipality has to furnish the following information -

(1) The exact boundary of the lands acquired for the extension to be marked on the ground from which a survey plan will be prepared

(2) The number of houses, cottages, and bungalow sites required

(3) The number of hut sites required

FORMATION OF A PARK -

8 There is not a single garden small or big nor a park to speak of in the whole town There is not even a big common maidan or field as a recreation ground - except in the Travellers' Bungalow compound which is a private and not a public one It is therefore proposed to form a park in the grounds of the Travellers' Bungalow compound for which purpose some portion of it will be taken from the Government I am prepparing a correct survey of these grounds after which proposals for laying out a park will be made and sent up with an estimate for the Municipality execute it

AVENUE TREES AND FOOT PATHS -

9 Again the whole town is rather bare without any shady trees either on important roads or in compounds of private or public buildings except a few in the Travellers' Bungalow Similarly there is not a single foot path to be seen

seen in the whole town It is therefore desirable to have avenue trees and foot paths on the following roads -

(1) Ringachalu Chatram Road
(2) Road leading to Shandy from Panchama school
(3) Mandy street
(4) Kallumlate to Railway station

10 An open shandy is held in the maidan at almost one end of the town this ground is absolutely bare without any shady trees except a few vegetable stalls of an aloe tiled roofs The whole ground is also not laid out into plots and accommodation of the commodities that are brought for sale At one side of the maidan there are municipal sweepers huts and also dumping ground of refuse on the same side these two nuisances must immediately be removed from this shandy maidan where eatables are sold from a public health point of view The sweepers huts must be removed to the adjoining field - they want about 20 sites for their huts for which a layout plan will be sent The refuse may be thrown still further away dumped and sold to the ryots as manure and some income made out of it A plan showing the layout of this shandy maidan with roads and plots and trees will be prepared and sent for execution to the Municipality

SHANDY GROUNDS

THATCHED HUTS AND ENCROACHMENTS AND OTHER EYE SOURCE SORES -

11 There are nearly 200 or 300 thatched huts in the town - I am told they are all unauthorised construction if that be the case it reflects no credit to the Municipality, but shows want of proper control over them These huts are very insanitary - a great menace to the public health in case of epidemics and to the public safety in case of fire All these huts must be removed outside the town for which sites should be formed and on each site not more than one hut should be allowed

Another ugly thing that is noticed in the town is the encroachment of municipal land by shop keepers - especially in main bazaar streets by putting up temporary zinc sheet or thatched verandahs Municipality seems to have no control over this activity on the part of the shopkeepers &c This ought to be put a stop to with a strong hand

The main important roads at least should not be allowed to be disfigured by dilapidated houses or half finished houses or broken mud wall - sticking out above ground at different heights or heaps of earth and refuse All such things must be removed by the municipality

All buildings must be parallel to the road they face - many are noticed to be skew or at some other angle to the road They ~~mar~~ disfigure the roads and streets - such things can be easily prevented if strict supervision is exercised by the municipality at the time of construction

On the berms by the side of - some of the roads sand and silt removed from ~~by~~ the side drains are thrown in irregular heaps they must be trimmed to proper section as shown in the marginal sketch, so that the road may look tidy

12 This street should have avenue trees and a foot path It should also be continued to meet Bangalore Honnawar road instead of allowing it to fall short at some distance away from it

MANDY STREET

13 Following junctions may be improved for which plans from this Department will be sent -

IMPROVEMENTS TO JUNCTIONS

1) Junction of the road from Railway Station with Bangalore Honnawar Road near Kallankatte
2) Junction of Bangalore Honnawar Road with the new Bazaar Road

11 At present visitors or travellers entering and passing through the town by the main roads do not know what town they are entering - It is therefore desirable o have a sign board with words "ARSIKERE TOWN" ~~xx~~ put up at each end of the town near

SIGN BOARD AT THE ENTRANCE OF THE TOWN

near Municipal boundary stone for the guidance of the travellers

MUNICIPAL BOUNDARY -

15 The Municipality has not defined their boundary with the result that while entering the town from Shimoga side one is greeted by some ugly huts just at the entrance of the town and they defy the Municipality stating they are outside the Municipal limit Municipal boundary stones on all roads entering the town should be fixed at once to define the area over which there is Municipal control

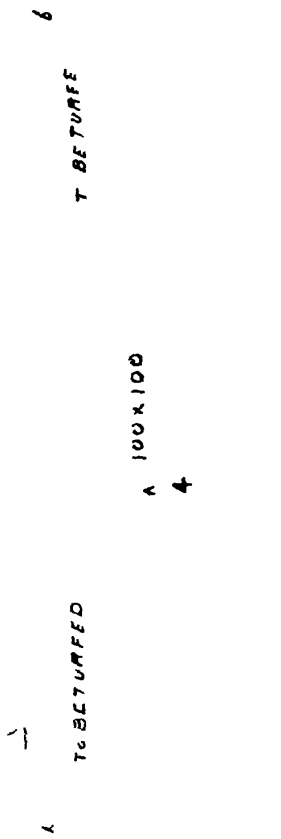
IMPROVEMENTS TO KALLANKATTE -

16 This was a small katte holding rain water near Road Railway Station The Municipality is now widening and deepening it, but there is not regular plan or estimate for the work - What is the exact proposal no one seems to know The idea is to impound a larger quantity of rain water by increasing the capacity of the small katte which will otherwise escape and go waste - and use the same for washing and other non-domestic purpose

I have asked the Municipality to put down their proposal in writing and prepare a plan and an estimate with longitudinal sections for the work as instructed by me and to send it to my Department for scrutiny I have suggested them to confine to a pond of

100'x100'x4

100' x 100' x 4 in the centre of the ide excavation they have made with rou h stone revetment in steps on - ll sides and leave berms and - - spoil banks as shown in the rough - n inal sketch At present the - - e rth is thrown about in irregular h aps - it is to be trimmed into - - proper section and form on all four sides of the pond is shown in the - sketch and sides turfed The top of the spoil banks may be made 6' wide is a sort of foot path to walk around nd a few stone seats provided here nd there on the top These spoil banks with turfed slopes and seats on their top will add to the good appearance of the otherwise dull - surroundings and will also be a sort of amenity of life to the people



17 This temple is a very old institution of typhical architecture of the olden times It requires to be maintained in a better state than it present The surrounding of it is rather dirty At the back within a few feet of the compound wall a number of thatched huts have sprung up spoiling the appearance of this temple - these huts must be removed to the plot of ground allotted for such huts in the extension A few trees of gold mohar

THE JAIN ISWARA TEMPLS

mohar round the four corners of the compound wall will give some shade to a very bare open space and will also add to the good appearance of the surroundings

A tablet giving the name and a brief history of the temple is very desirable for the information of the visitors

The surroundings of many other small temples can be improved so as to view these places with advantage The Langayet temple in Shanbog street has for its compound wall slabs erected vertically at different heights - they not only look ugly but hide the view of the temple A low compound wall of masonry in its place will look better

SITE FOR A MUTTON STALL AND SLAUGHTER HOUSE -

18 The site for a mutton stall was fixed on the main mandy street - this site was objected to by some - people owing to its being very prominent and on the main street The site is now changed exactly at the back of it facing a lane which runs parallel to the mandy street The slaughter house is proposed at the North East corner of the mutton stall a little distance away from it where it will be quite open and free from any house near by

HOUSE CONNECTIONS

19 One ugly feature of the small streets and lanes is the way in which fowl water from the houses is led to the street drains At present this water stagnates on the open space between the street drain and the outlet from the houses This space varies from 1' to 3' and is one mass of slush for a width of 4' to 5' near almost -- all house connections, and the brickwork of house walls nearby is seen eaten up through the action of salts from the urine and stagnant water What is wanted is to confine the flow of the fowl water from the houses into a small U shaped drain if of concrete plastered with cement mortar This should form the house connection leading from the house to the street drain These are after all small bits of drains varying from 1' to 4' and can be easily done by the municipality at a trifling cost If the space between the house line and the street drain is only about 2' to 3' it is advisable to concrete this whole space and cement plaster it leaving drains here and there for house connections The brickwork wherever eaten up may be plastered with cement The outlets for the latrine are also to be similarly treated In some places the cast iron trap doors are missing exposing the filth to view Such things must be properly -

covered

covered and brickwork round about repaired and cement plastered

20 Detailed plans with notes will be sent up from this office for the extension, improvements to junctions, layout of park and the three mains for the sewage If there is any difficulty or doubt as to any of the suggestion as made in the above notes it can be all clear by a reference to my department which will be pleased to render all possible help to the municipality in civic matters.

Executive Engineer,
Sanitary and Town Planning Division

bbe